

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A device comprising:
 - a first memory configured ~~adapted~~ to store a list of one or more ports;
 - a second memory configured ~~adapted~~ to store a list of one or more active sessions, each of said one or more active sessions identifying a port, a user identified on said port; and
 - a verifier configured ~~adapted~~ to communicate with said first memory and said second memory, said verifier further configured ~~adapted~~ to periodically check a session in said list of one or more active sessions, said verifier further configured ~~adapted~~ to search for said user in said list of one or more ports if said session is inactive, said verifier further configured ~~adapted~~ to update said session if said user is identified on another port.
2. (Currently Amended) The device according to claim 1 wherein said verifier is further configured ~~adapted~~ to deactivate said session if said user is not identified on any port.
3. (Currently Amended) The device according to claim 1 wherein said verifier is further configured ~~adapted~~ to activate an adjustable timer when the user is not identified on said port, and to deactivate the active session for the user if the user is not identified on any port at the expiration of said adjustable timer.

4. (Currently Amended) The device according to claim 1 wherein said verifier is further configured ~~adapted~~ to identify said user on any port with a Media Access Control address.
5. (Currently Amended) The device according to claim 1 wherein said verifier is further configured ~~adapted~~ to update by associating the active session with the port on which user is identified.
6. (Currently Amended) The device according to claim 1 wherein said verifier is further configured ~~adapted~~ to allow said search and said update when a port hopping setting is enabled, said search and said update disallowed when said port hopping setting is disabled.
7. (Currently Amended) The device according to claim 1 wherein the active session of the user at said other port is configured ~~adapted~~ to retain a policy setting of the user at said port.
8. (Currently Amended) The device according to claim 1 wherein said verifier is further configured ~~adapted~~ to search for said user on one or more network connectivity devices having one or more ports.
9. (Currently Amended) A method for maintaining an active session for a user changing ports, the method comprising:

periodically checking whether the user is identified on a port associated with the active session for the user, ~~the active session associated with a port, the user identified on said~~
~~port;~~

searching for the user on other ports if the user is not identified on said port; and
updating the active session for the user if the user is identified on another port.

10. (Original) The method according to claim 9 further comprising:

deactivating the active session for the user if the user is not identified on any port.

11. (Original) The method according to claim 9 further comprising:

activating an adjustable timer when the user is not identified on said port; and
deactivating the active session for the user if the user is not identified on any port at the
expiration of said adjustable timer.

12. (Original) The method according to claim 9 wherein the user is identified on any port with a
Media Access Control address.

13. (Original) The method according to claim 9 wherein said updating further comprises
associating the active session with the port on which the user is found.

14. (Original) The method according to claim 9 wherein said searching and said updating
depend on the status of a port hopping setting, said searching and said updating allowed
when said port hopping setting is enabled, said searching and said updating disallowed when
said port hopping setting is disabled.

15. (Original) The method according to claim 9 wherein the active session of the user at said other port retains a policy setting of the user at said port.
16. (Original) The method according to claim 9 wherein said searching further comprises searching for the user on one or more network connectivity devices having one or more ports.
17. (Currently Amended) A device for maintaining an active session for a user changing ports, the device comprising:
 - means for periodically checking whether the user is identified on a port associated with the active session for the user, ~~the active session associated with a port, the user identified on said port;~~
 - means for searching for the user on other ports if the user is not identified on said port; and
 - means for updating the active session for the user if the user is identified on an other port.
18. (Original) The device according to claim 17 further comprising:
 - means for deactivating the active session for the user if the user is not identified on any port.
19. (Original) The device according to claim 17 further comprising:
 - means for activating an adjustable timer when the user is not identified on said port; and
 - means for deactivating the active session for the user if the user is not identified on any port at the expiration of said adjustable timer.

20. (Original) The device according to claim 17 wherein the user is identified on any port with a Media Access Control address.
21. (Original) The device according to claim 17 wherein said means for updating further comprises means for associating the active session with the port on which the user is found.
22. (Original) The device according to claim 17 wherein said means for searching and said means for updating depend on the status of a port hopping setting, said means for searching and said means for updating allowed when said port hopping setting is enabled, said means for searching and said means for updating disallowed when said port hopping setting is disabled.
23. (Original) The device according to claim 17 wherein the active session of the user at said other port retains a policy setting of the user at said port.
24. (Original) The device according to claim 17 wherein said means for searching further comprises means for searching for the user on one or more network connectivity devices having one or more ports.
25. (Currently Amended) A program storage device readable by a machine, tangibly embodying a program of instructions readable by the machine to perform a method for maintaining an active session for a user changing ports, the method comprising:

periodically checking whether the user is identified on a port associated with the active session for the user, ~~the active session associated with a port, the user identified on said port;~~

searching for the user on other ports if the user is not identified on said port; and
updating the active session for the user if the user is identified on an other port.

26. (Original) The program storage device according to claim 25 further comprising:
deactivating the active session for the user if the user is not identified on any port.
27. (Original) The program storage device according to claim 25 further comprising:
activating an adjustable timer when the user is not identified on said port; and
deactivating the active session for the user if the user is not identified on any port at the expiration of said adjustable timer.
28. (Original) The program storage device according to claim 25 wherein the user is identified on any port with a Media Access Control address.
29. (Original) The program storage device according to claim 25 wherein said updating further comprises associating the active session with the port on which the user is found.
30. (Original) The program storage device according to claim 25 wherein said searching and said updating depend on the status of a port hopping setting, said searching and said

updating allowed when said port hopping setting is enabled, said searching and said updating disallowed when said port hopping setting is disabled.

31. (Original) The program storage device according to claim 25 wherein the active session of the user at said other port retains a policy setting of the user at said port.
32. (Original) The program storage device according to claim 25 wherein said searching further comprises searching for the user on one or more network connectivity devices having one or more ports.